

S0029

Abstract

Process and device for producing moulded parts from plastic

In a process for producing, in particular, optical moulded parts from plastic, a first mould plate (1') is moved in the direction of the second mould plate (2') until the mould plates (1', 2') make contact at stop faces (9, 10). Subsequently, the first mould plate (1') approaches the second mould plate (2') through a tilting movement. In this case, plastic is injected into the cavity (15) which is formed between the first mould plate (1') and a second mould plate (2'). Shortly before termination of the clamping movement, the two mould plates are caused to be released from one another in the region of the stop faces (9, 10). The two mould plates are then clamped in parallel.

(Figure 2)